## REMARKS

The foregoing new, improved independent claim is requested to be added to the application. The applicant apologizes for the relatively late realization for the improved claiming of the invention that is enabled by this claim, but it is respectfully submitted that the new claim is completely free of the prior art of record; its feature of a lever arm that changes the effective weight of a free weight by changing the point of attachment to a counterweight along the length of the lever arm is not shown singly or combined in the prior art. Therefore, claim 14 is respectfully submitted to be allowable along with the other allowed claims of the application.

While the added claim increases the total number of allowed claims by one, it was thought to be simpler merely to add this claim, rather than to substitute it for the heretofore single independent claim 1 of the application, and then to amend all of the claims to track the language of the new claim.

Accordingly, the insertion of the foregoing new claim 14 among the allowed claims of the application is respectfully urged.

Respectfully submitted

Richard Polidi

It is hereby certified that this document is fax transmitted on July 22, 1998

Richard Polidi